



IP Finder Setup Guide

DW® IP FINDER™ INSTALLATION AND USER GUIDE

Initial Set Up

1. Download and install the latest version of the IP Finder. When the installation is done, open the IP Finder.
2. Select the network you want to scan for supported devices.
3. Click ‘Scan Devices’ to scan the selected network for all supported devices. Results will be shown in the table. You can filter the results using the options in the drop-down menu on the left.
4. Supported cameras can provide a thumbnail image of the camera’s view.

The screenshot shows the IP Finder software interface. On the left is a control panel with a 'Network' dropdown set to 'Ethernet 2 [192.168.0.36]', a 'Devices' dropdown set to 'All', and a 'Scan Devices' button. Below these are buttons for 'Refresh Thumbnail', 'Bulk IP Assignment', 'Bulk Codec Assignment', 'Bulk Date/Time Assignment', 'Bulk Password Assignment', and 'Full Upgrade'. The main area is a table with columns: Name, IP Address, Model, MAC Address, Network, Gateway, Port, DHCP, Version, Ping Test, Settings, and Serial Number. The table contains 17 rows of device data. At the bottom left, there is a 'Common Camera Account' section with a 'Log out' button and the Digital Watchdog logo.

| Name | IP Address | Model | MAC Address | Network | Gateway | Port | DHCP | Version | Ping Test | Settings | Serial Number |
|---------------|--------------|---------------|-------------------|---------------|-------------|------|----------|--------------------|-----------|----------|---------------|
| DWCVHTF4WA | 192.168.0.31 | DWCVHTF4WA | 00:0F:3A:A0:42:03 | 255.255.255.0 | 192.168.0.1 | 80 | - | - | ping | click | N/A |
| DWCVH7404 | 192.168.0.34 | DWCVH7404 | 00:0D:F1:21:42:88 | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | A2.01.02_20180619 | ping | click | N/A |
| DWCVHVB2V1T | 192.168.0.80 | DWCVHVB2V1T | 00:0D:F1:2B:CD:ED | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | A8.02.01_20230823 | ping | click | N/A |
| DWCVHVB2V1T | 192.168.0.80 | DWCVHVB2V1T | 00:0D:F1:2C74:4F | 255.255.255.0 | 192.168.0.1 | 8086 | Disabled | A6.02.01_20230823 | ping | click | N/A |
| DWCVHVM9V8BT | 192.168.0.73 | DWCVHVM9V8BT | 00:1B:AE:BA:1A:00 | 255.255.255.0 | 192.168.0.1 | 80 | - | - | ping | click | N/A |
| DWCVHVS9V1TW | 192.168.0.15 | DWCVHVS9V1TW | 00:1B:AE:BF:9F:2C | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | S.1.1.0(34830) | ping | click | N/A |
| DWCVHVA5V1AT | 192.168.0.78 | DWCVHVA5V1AT | 00:0D:F1:21:86:76 | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | A13.02.01_20230823 | ping | click | N/A |
| DWCVPD51W02BA | 192.168.0.52 | DWCVPD51W02BA | ABDC5A:06:A8:65 | 255.255.255.0 | 192.168.0.1 | 8022 | Enabled | A15.03.03_20230908 | ping | click | N/A |
| DWCVPPV92Q7W | 192.168.0.51 | DWCVPPV92Q7W | 00:0D:F1:2F:9F:77 | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | A10.02.03_20230901 | ping | click | Login Failed |
| DWCVPPV92Q7W | 192.168.0.57 | DWCVPPV92Q7W | 00:0D:F1:2F:9F:84 | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | A10.02.03_20230901 | ping | click | N/A |
| DWCVPZ21M69TW | 192.168.0.56 | DWCVPZ21M69TW | ABDC5A:01:1A:F9 | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | P2.02.01_20210406 | ping | click | N/A |
| DWCVS804H | 192.168.0.41 | DWCVS804H | ABDC5A:AB:1A:0E | 255.255.255.0 | 192.168.0.1 | 80 | - | - | ping | click | N/A |
| DWCVS804H | 192.168.0.60 | DWCVS804H | ABDC5A:AB:01:C3 | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | S.1.1.0(42219) | ping | click | N/A |
| DWCVS7B04H | 192.168.0.81 | DWCVS7B04H | ABDC5A:AB:0C:DF | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | S.1.1.0(40866) | ping | click | N/A |
| DWCVW2423H | 192.168.0.53 | DWCVW2423H | 00:1C:03:04:89:82 | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | V13-403803_1807 | ping | click | N/A |
| DWCVX8A08H | 192.168.0.63 | DWCVX8A08H | ABDC5A:0B:04:8E | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | A15.03.03_20240123 | ping | click | EMPTY |
| DWCVX8B03H | 192.168.0.62 | DWCVX8B03H | ABDC5A:01:75:7E | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | A20.03.03_20240123 | ping | click | 2402150108 |
| DWCVX8D08H | 192.168.0.74 | DWCVX8D08H | ABDC5A:01:01:31 | 255.255.255.0 | 192.168.0.1 | 80 | Enabled | A15.03.01_20240430 | ping | click | EMPTY |

5. On supported models, Admin users can assign IP addresses, codecs, dates/times and passwords to multiple cameras using the bulk assign buttons on the left panel.
6. When connecting to a camera for the first time, a password must be set.
 - a. Select the camera and enter the settings window.
 - b. Enter admin/admin for the current username and password. Enter a new username and password to the right. Passwords must have a minimum of eight (8) characters and at least four (4) combinations of uppercase and lowercase letters, numbers and special characters. Passwords cannot contain the user ID.
 - c. Click “change” to apply all changes.
7. Admin users can adjust a camera’s network settings by double-clicking on a camera’s name or clicking on the ‘Click’ button to open the settings window. Cameras are set to DHCP by default.
8. To access the camera’s web page, click on the ‘Website’ button.
9. To save changes made to the camera’s settings, enter the username and password of the camera’s admin account and click ‘Apply.’